```
?show files;ds
File 15:ABI/Inform(R) 1971-2002/Oct 19
         (c) 2002 ProQuest Info&Learning
      16:Gale Group PROMT(R) 1990-2002/Oct 21
File
         (c) 2002 The Gale Group
File 148:Gale Group Trade & Industry DB 1976-2002/Oct 21
         (c) 2002 The Gale Group
File 160:Gale Group PROMT(R) 1972-1989
         (c) 1999 The Gale Group
File 275:Gale Group Computer DB(TM) 1983-2002/Oct 21
         (c) 2002 The Gale Group
File 621:Gale Group New Prod.Annou.(R) 1985-2002/Oct 18
         (c) 2002 The Gale Group
File
       9:Business & Industry(R) Jul/1994-2002/Oct 18
         (c) 2002 Resp. DB Svcs.
      20:Dialog Global Reporter 1997-2002/Oct 21
File
         (c) 2002 The Dialog Corp.
File 476: Financial Times Fulltext 1982-2002/Oct 21
         (c) 2002 Financial Times Ltd
File 610: Business Wire 1999-2002/Oct 21
         (c) 2002 Business Wire.
File 624:McGraw-Hill Publications 1985-2002/Oct 18
         (c) 2002 McGraw-Hill Co. Inc
File 634:San Jose Mercury Jun 1985-2002/Oct 19
         (c) 2002 San Jose Mercury News
File 636: Gale Group Newsletter DB(TM) 1987-2002/Oct 21
         (c) 2002 The Gale Group
File 810: Business Wire 1986-1999/Feb 28
         (c) 1999 Business Wire
File 813:PR Newswire 1987-1999/Apr 30
         (c) 1999 PR Newswire Association Inc
File 625: American Banker Publications 1981-2002/Oct 21
         (c) 2002 American Banker
File 268:Banking Info Source 1981-2002/Oct W2
         (c) 2002 ProQuest Info&Learning
File 625:Bond Buyer Full Text 1981-2002/Oct 21
         (c) 2002 Bond Buyer
File 267: Finance & Banking Newsletters 2002/Oct 16
         (c) 2002 The Dialog Corp.
Set
        Items
                Description
S1
       108661
                BROKER?(6N) (TRANSACTION? OR TRADES OR BUYS OR SALES OR EXC-
             HANGES)
      1210376
                TRANMISSION? OR TRANSMIT? OR PACKET? ? OR RELAY?
S2
S3
                (OFFSITE? OR OFF()SITE? OR REMOTE? OR DISTANT OR CENTRAL?) -
             (3N) (SERVER? OR DATABASE? OR MAINFRAME? OR COMPUTER OR WORKST-
             ATION? OR CLIENT? OR PC)
S4
     14834865
                REPORT? OR AUDIT?
S5
      8759244
                SECURE? OR SECURITY? OR ENCRYPT? OR SECRET? OR DECRYPT? OR
             PUBLIC()KEY? OR PRIVATE()KEY? OR CRYPT? OR SCRAMBLE? OR ENCOD-
             E?
S6
           92
                S1 AND S2 AND S3 AND S4
S7
          441
                S1 AND S3 AND S4
S8
          137
                S1 AND S2 AND S3
S9
         1441
                S1 AND S2 AND S5
S10
         1808
                S7 OR S9
S11
                S1(S)S2(S)S3(S)S4
            1
S12
            7
                S1(S)S3(S)S4
S13
           9
                S1(S)S2(S)S3
           69
S14
                S1(S)S2(S)S5
           84
                S11:S14
S15
S16
           58
                RD (unique items)
```

S17 44 S16 NOT PY>2000 S18 44 RD (unique items) ?t18/3,k/all

18/3,K/1 (Item 1 from file: 15)

DIALOG(R)File 15:ABI/Inform(R)

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01644067 02-95056

Internet commerce and managed care

Schaich, Robert L

Health Management Technology v19n7 PP: 43-46 Jun 1998

ISSN: 1074-4770 JRNL CODE: CIH

WORD COUNT: 2342

...TEXT: by the Health Care Financing Administration (HCFA), the evaluation and endorsement of specific technologies for **secure** Internet electronic commerce has not yet been completed. Until this occurs hopefully by year-end - the prohibition issued by HCFA regarding the use of the Internet to **transmit** beneficiary identifiable information remains in effect. This simply means that managed care organizations would need...

... based services until HCFA provides some clearance. However, the long-term outlook is positive since **secure** processing and protected access is already being provided for banking, **brokerage**, and insurance financial **transactions** over the Web. There is no technical reason why **security** and privacy cannot be effectively handled for managed care applications.

Legacy environments. Depending on the...

### 18/3,K/2 (Item 2 from file: 15)

DIALOG(R) File 15:ABI/Inform(R)

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01108035 97-57429

## Employment trends in the security brokers and dealers industry

Graff, Brett Illyse

Monthly Labor Review v118n9 PP: 20-29 Sep 1995

ISSN: 0098-1818 JRNL CODE: MLR

WORD COUNT: 5703

...TEXT: a processing system that sent it to an exchange. Now, some order entry systems allow **brokers** to input **trades** as they ate requested, directly from their desks. The process takes about 1 minute as...

... of the current system is such that market transactions often can be completed before a **security** experiences any movement in price. Electronic trading systems **transmit** orders directly to a receiving unit. Both advances eliminate paper tickets, and thus the need...

## 18/3,K/3 (Item 3 from file: 15)

DIALOG(R)File 15:ABI/Inform(R)

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01051282 97-00676

## US implements three-day settlement of securities trades

Klein, Alan M

International Financial Law Review v14n5 PP: 36-38 May 1995

ISSN: 0262-6969 JRNL CODE: IFL

WORD COUNT: 2285

...TEXT: the securities industry. Introducing brokers are the point of contact for customers entering into securities trades . Those introducing brokers which do not have the ability to execute the customer's transaction themselves in turn use executing brokers to do so. The executing broker will transmit the trade through a clearing organization such as the Depositary Trust Company or the National Securities Clearing Corporation. The clearing organization determines the net payment and security delivery liability of its member brokers on a daily basis and quarantees payment of amounts...

#### 18/3,K/4 (Item 4 from file: 15)

DIALOG(R)File 15:ABI/Inform(R)

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00756329 94-05721

#### Attuned to ATM

Babcock, Charles

Computerworld v27n33 PP: 36 Aug 16, 1993

ISSN: 0010-4841 JRNL CODE: COW

WORD COUNT: 597

 $\dots$ TEXT: Pacific Stock Exchange in San Francisco to convert to ATM next year for high-speed **transaction** and multimedia data feeds to **brokers**. ATM establishes a temporary end-to-end connection for each transmission, like a telephone call. A virtual circuit route is computed prior to transmission, which then allows the fixed-length **packet** s to be **transmitted**, multiplexed and switched in silicon rather than through software. This is not only faster but more secure , which is a big concern for the stock exchange.

Older packet switching methods and LANs...

# 18/3,K/5 (Item 5 from file: 15) DIALOG(R)File 15:ABI/Inform(R)

(c) 2002 ProQuest Info&Learning. All rts. reserv.

00694071 93-43292

## Defining international electronic commerce

Ritter, Jeffrey B

Northwestern Journal of International Law & Business v13n1 PP: 3-30

Spring/Summer 1992

ISSN: 0196-3228 JRNL CODE: NJI

WORD COUNT: 12879

...TEXT: purpose of S.W.I.F.T. is to provide a common, rapid, reliable and secure means or transporting banking instructions internationally. S.W.I.F.T. offers its participants several...

 $\dots$  I.F.T. is now also open to approved non-bank institutions such as recognized **exchanges** , securities **brokers** and dealers and clearing and deposit institutions. Due to the high volume of traffic--more...

... only a fraction of similar services provided by telex-or-cabletransmission. Speed, accuracy and **security** are assured by S.W.I.F.T. Messages between banks can be **transmitted** in as little as twenty seconds. Authentication and verification of these messages occurs automatically. All information sent through S.W.I.F.T. is **encrypted** (i.e., only receiver and sender can decipher messages). See generally, SOCIETY FOR WORLDWIDE INTERBANK...

18/3,K/6 (Item 6 from file: 15)

DIALOG(R) File 15:ABI/Inform(R)

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00583027 91-57374

From the Board: A Short History of Program Trading

Gastineau, Gary L.

Financial Analysts Journal v47n5 PP: 4-7 Sep/Oct 1991

ISSN: 0015-198X JRNL CODE: FIA

...ABSTRACT: In a world of unfixed commissions, the specialist's income from the execution of other **brokers' trades** has declined. In this environment, an ad hoc joint venture developed between the specialists and

... of the block trading firms augmented the specialist system. Passage of the Employee Retirement Income **Security** Act of 1974 and the consequent focus on diversification and indexation led to the development...

... positions in a portfolio trade will be acquired or liquidated through market or limit orders **transmitted** to specialists over the New York Stock Exchange (NYSE) SuperDOT system. ...

#### 18/3,K/7 (Item 7 from file: 15)

DIALOG(R)File 15:ABI/Inform(R)

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00246747 84-25307

#### Innovation at Amex Aids Traders with a Touch

Anonymous

Wall Street Computer Review v1n10 PP: 25-26 Jul 1984

ISSN: 0738-4343 JRNL CODE: WSC

...ABSTRACT: enables brokers to send some orders directly to the AMEX floor trading posts where the **security trades**, without involvement by a floor **broker**. With AUTOPER, developed for AMEX by the Securities Industry Automation Corp., specialists can decrease turnaround time so their international customers can get confirmation of a trade within seconds. Orders are **transmitted** directly into one of several boxes on the specialist's screen; each box corresponds to...

## 18/3,K/8 (Item 8 from file: 15)

DIALOG(R) File 15:ABI/Inform(R)

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00174253 82-15814

#### Cryptographic LSI

Diamond, Tony

Systems International v10n3 PP: 35-37 Mar 1982

ISSN: 0309-1171 JRNL CODE: ISS

ABSTRACT: Data encryption devices are now available to permit relatively unsophisticated communications systems users to secure their data during transmission against unwanted interception. Data security is a concern of ever increasing magnitude in applications involving electronic funds transfers and brokerage transactions. The new devices use the Data Encryption Standard (DES) cryptographic algorithm specified by the US National Bureau of Standards. In applications using Western Digital's...

... user defines a 64-bit keyword which, in conjunction with a 2 MHz clock, supplies encryption of the data. A one bit cipher feedback system (OBCFB) is then applied to transmit the data at rates exceeding 19,200 bits per second. Primer kits are available for engineers wishing to experiment with and test DES cryptography. Figures. ...

18/3,K/9 (Item 1 from file: 16)
DIALOG(R)File 16:Gale Group PROMT(R)
(c) 2002 The Gale Group. All rts. reserv.

08016719 Supplier Number: 66657747 (USE FORMAT 7 FOR FULLTEXT)
China Telecom and SinoBull Financial Group Debut New Wireless Stock Trading
System at PT/EXPO COMM CHINA 2000.

PR Newswire, pNA

Nov 7, 2000

Language: English Record Type: Fulltext

Document Type: Newswire; Trade

Word Count: 789

... Group.

The wireless stock trading system is based on China Telecom's enhanced Cellular Digital **Packet** Data (CDPD) network, which is currently serving six major cities in China, including Beijing, Shanghai...

...solution is the first system allowing individual end users to access the Internet and execute **secure** stock trades over a wireless device connected to China Telecom's CDPD network. Demonstration of the **secure** wireless trading system received an enthusiastic response from attendees of PT/EXPO COMM CHINA 2000. With Internet **security** currently a top concern in China, direct routing of wireless **transactions** over the **secure** UAC162 intranet to **brokerage** offices was very reassuring.

Simon Zhang, President of UAC Stock Exchange Online said, "We expect

18/3,K/10 (Item 2 from file: 16)
DIALOG(R)File 16:Gale Group PROMT(R)

(c) 2002 The Gale Group. All rts. reserv.

07520081 Supplier Number: 63032002 (USE FORMAT 7 FOR FULLTEXT)
Hartcourt Subsidiary Develops Revolutionary Wireless Online Solution For China Markets.

PR Newswire, pNA June 29, 2000

Language: English Record Type: Fulltext

Document Type: Newswire; Trade

Word Count: 885

... known as ChinaPAC, a virtual private network extending throughout China that was designed to quickly **transmit** sensitive financial data in a **secure** mode. With many of China's Web surfers deeply worried about network **security**, SinoBull provides a **secure** medium for investors to make stock **transactions** with their **brokerage** firm.

newly developed solution...

18/3,K/11 (Item 3 from file: 16)
DIALOG(R)File 16:Gale Group PROMT(R)
(c) 2002 The Gale Group. All rts. reserv.

02607305 Supplier Number: 43465260 (USE FORMAT 7 FOR FULLTEXT)

BRANCH SUPPORT: MORGAN KEEGAN SAVES \$500,000 WITH SPRINT VIRTUAL PRIVATE

Wall Street Network News, v1, n11, pN/A

Nov 20, 1992

Language: English Record Type: Fulltext

Document Type: Newsletter; Trade

Word Count: 1054

... data vendors will be the ability to provide 3270-emulation access to proprietary client and **security** information resident on a Tandem Computer Inc. mainframe in Memphis. **Brokers relay sales** to wire operators, who then input the data via terminals linked to the mainframe. The...

18/3,K/12 (Item 4 from file: 16)
DIALOG(R)File 16:Gale Group PROMT(R)
(c) 2002 The Gale Group. All rts. reserv.

01282131 Supplier Number: 41496454

DMPF - Sales and Distribution

S1 SEC Registration, pN/A

August 14, 1990

Language: English Record Type: Abstract

Document Type: Magazine/Journal; Trade

#### ABSTRACT:

...cans between Del Monte's facilities.

Customer orders are electronically communicated from Del Monte's sales offices and brokers to a central computer, cleared for credit, stock availability, terms, etc. and then transmitted to each shipping point. Alternatively, customers may order on a computer-to-computer basis. Sales...

#### 18/3,K/13 (Item 1 from file: 148)

DIALOG(R) File 148: Gale Group Trade & Industry DB (c) 2002 The Gale Group. All rts. reserv.

09293143 SUPPLIER NUMBER: 19033705 (USE FORMAT 7 OR 9 FOR FULL TEXT)

Is mens rea required for a criminal violation of the federal securities
laws?

Beveridge, Norwood P.

Business Lawyer, 52, n1, 35-64

Nov, 1996

ISSN: 0007-6899 LANGUAGE: English RECORD TYPE: Fulltext; Abstract

WORD COUNT: 17343 LINE COUNT: 01339

he had no knowledge of such rule or regulation. (53.) For example, the definition of "security" in (sections) 2(1) of the 1933 Act, 15 U.S.C. (sections) 77b(1...inclusive (violations of Sec. 5 of the 1933 Act), to be actual knowledge that a security was being sold in violation of the law." United States v. Sussman, E Supp. 294...

...commerce and the mails. (a) Unless a registration statement is in effect as to a **security**, it shall be unlawful for any person, directly or indirectly - (1) to make use of...

...instruments of transportation or communication in interstate commerce or of the mails to sell such **security** through the use or medium of any

prospectus or otherwise; or (2) to carry or...

- ...the mails or in interstate commerce, by any means or instruments of transportation, any such **security** for the purpose of sale or for delivery after sale. (b) It shall be unlawful...
- ...instruments of transportation or communication in interstate commerce or of the mails to carry or **transmit** any prospectus relating to any **security** with respect to which a registration statement has been filed under this subchapter, unless such...
- ...carry or cause to be carried through the mails or in interstate commerce any such **security** for the purpose of sale or for delivery after sale, unless accompanied or preceded by...
- ...or offer to buy through the use or medium of any prospectus or otherwise any security, unless a registration statement has been filed as to such security, or while the registration statement is the subject of a refusal order or stop order...note 55, (sections) 7.7, at 456. (85.) The 1993 Act contains a definition of "security" in (sections) 2(1), 15 U.S.C. (sections) 77b(1)(1994): The term security "means any note, stock, treasury stock, bond, debenture, evidence of indebtedness, certificate of interest or...
- ...certificate or subscription, transferable share, investment contract, voting-trust certificate, certificate of deposit for a **security**, fractional undivided interest in oil, gas, or other mineral rights, any put, call, straddle, option, or privilege on any **security**, certificate of deposit, or group or index of securities (including any, interest therein or based...
- ...relating to foreign currency, or, in general, any interest or instrument commonly known as a " security ," or any certificate of interest or participation in, temporary or interim certificate for, receipt for...
- ...Benefit Life Ins. Co., 387 U.S. 202 (1967) ("Flexible Fund" deferred annuity contract is **security** under 1933 Act). (89.) Reves v. Ernst & Young, 494 U.S. 56 (1990) (stating quality as **security** for purposes of 1934 Act depends upon investment characteristics). (90.) United Housing Found., Inc. v...
- ...S. 837 (1975) (finding stock in cooperative housing project with appurtenant apartment lease not a **security**). (91.) Landreth Timber Co. v. Landreth, 471 U.S. 681 (1985) (holding that sale of all outstanding stock is still sale of a **security** and rejecting "sale of business doctrine" that such a buyer is not an investor). (92...
- ...S.293 (1946) (holding such an interest to be an investment contract and therefore a **security** ). (93.) SEC v. C.M. Joiner Leasing Corp., 320 U.S. 344, 353-55 (1943) (finding assignment of oil leases with associated drilling is investment contract and **security** ). (94.) Id. at 355. (95.) D.H. Roe v. United States, 287 F.2d 435...
- ...2d 1280 (9th Cir. 1978) (asserting no requirement to prove that the defendant knew a **security** was involved); United States v. Carman, 577 F.2d 556 (9th Cir. 1978) (finding evidence...is available. It allows sales by control persons in any three-month period, in ordinary **brokers**, **transactions**, when the shares sold in aggregate do not exceed the greater of one percent of...17 C.F.R. (sections) 240.10b-5 (1996), in manipulating the price of a **security** in connection with a corporate takeover attempt. Charnay, 537 F.2d at 351-52. The...

...securities laws when it charged knowing participation in manipulation artificially depressing the market for a **security** . Id. A concurring opinion cited both Schwartz and Professor Loss's treatise for the proposition...

18/3,K/14 (Item 2 from file: 148)
DIALOG(R)File 148:Gale Group Trade & Industry DB
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08485299 SUPPLIER NUMBER: 17945577 (USE FORMAT 7 OR 9 FOR FULL TEXT) Administrative actions against lawyers before the SEC.
Lorne, Simon M.; Callcott, W. Hardy

Lorne, Simon M.; Callcott, W. Hardy Business Lawyer, 50, n4, 1293-1331

August, 1995

ISSN: 0007-6899 LANGUAGE: English RECORD TYPE: Fulltext; Abstract WORD COUNT: 20022 LINE COUNT: 01615

... account through which he distributed unregistered stock into the United States and from which he **transmitted** proceeds to the issuer). (91.) See, e.g., SEC v. Woodward, Litigation Release No. 14...or for such period of time as the Commission may specify...with respect to any **security**, any issuer, or any other person." See Exchange Act (sections) 21C(a), 15 U.S...436 U.S. 103 (1978) (limiting the Commission's authority to halt trading in a **security**).

18/3,K/15 (Item 3 from file: 148)
DIALOG(R)File 148:Gale Group Trade & Industry DB
(c) 2002 The Gale Group. All rts. reserv.

08282871 SUPPLIER NUMBER: 17514142 (USE FORMAT 7 OR 9 FOR FULL TEXT) Employment trends in the security brokers and dealers industry.

Monthly Labor Review, v118, n9, p20(10)

... a processing system that sent it to an exchange. Now, some order entry systems allow **brokers** to input **trades** as they are requested, directly from their desks. The process takes about 1 minute as...

...of the current system is such that market transactions often can be completed before a **security** experiences any movement in price. Electronic trading systems **transmit** orders directly to a receiving unit, Both advances eliminate paper tickets, and thus the need...

18/3,K/16 (Item 4 from file: 148)
DIALOG(R)File 148:Gale Group Trade & Industry DB
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08267822 SUPPLIER NUMBER: 17440973 (USE FORMAT 7 OR 9 FOR FULL TEXT)

Mutual fund and variable insurance products performance advertising.

Kirsch, Clifford E.; Faria, Wendell M.; Conner, W. Thomas

Business Lawyer, 50, n3, 925-993

May, 1995

ISSN: 0007-6899 LANGUAGE: English RECORD TYPE: Fulltext; Abstract

WORD COUNT: 33928 LINE COUNT: 02822

... the Brown & Wood letter discussed supra note 49, the Commission also indicated that a prospectus **encoded** in an electronic format, if

transmitted electronically, would be sent or given "prior to" supplemental ...

...for a period of one year. Section 35 generally governs investment company advertisements and supplemental sales literature used by NASD remember broker -dealers. (79.) See SEC Approve, Communication Guidelines for Variable Products, NASD Notice to Members 94...b), as amended, states: A notice, circular, advertisement, letter, or communication in respect of a security shall not be deemed to be a prospectus if it states from whom a written...

...of section | 10 may be obtained and, in addition, does no more than identify the **security**, state the price thereof, state by whom orders will be executed, and contain such other...situation. Investment companies shares are sold through two primary distribution channels. "Load" funds charge a **sales** load to finance a **broker** -dealer distribution network. Since broker-dealers sell to their customers primarily through oral offers over...

18/3,K/17 (Item 5 from file: 148)
DIALOG(R)File 148:Gale Group Trade & Industry DB
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08001202 SUPPLIER NUMBER: 17140476 (USE FORMAT 7 OR 9 FOR FULL TEXT)
IRI Software delivers DataServer QuickView; electronic delivery system
greatly reduces data access time.

Business Wire, p6260209

June 26, 1995

LANGUAGE: English RECORD TYPE: Fulltext

WORD COUNT: 301 LINE COUNT: 00036

DataServer QuickView, a PC application, gives field **sales** representatives, **brokers** and other remote users instant access to crucial sales and marketing information. With DataServer QuickView, users can view **reports** and graphs tailored to their analytical and data needs efficiently, without connecting to a **remote database**. The **reports** are generated through DataServer Analyzer, IRI Software's powerful decision support solution that translates scanner...

18/3,K/18 (Item 6 from file: 148)
DIALOG(R)File 148:Gale Group Trade & Industry DB
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05882275 SUPPLIER NUMBER: 12340541 (USE FORMAT 7 OR 9 FOR FULL TEXT)
Russian commodity exchanges own 5% of the overall computer market in the
former USSR. (Union of Soviet Socialist Republics)

Computergram International, CGI06160015

June 16, 1992

ISSN: 0268-716X LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT

WORD COUNT: 384 LINE COUNT: 00032

... 900m roubles (about \$9m) through a share issue in order to develop a real-time **packet** switched service for its commercial customers. The Moscow exchange has purchased a network called Commercial:..

...has launched a communication network based on lines leased from Rospak, Russia, a state-run **packet** -switching network. The most pressing problem for exchanges is that they are not usually able to organise on-line access to **remote databases**. The Russian Company of Exchange systems is aimed at **exchanges**, banks, and **brokers**. Plans exist to introduce three levels of services available at different prices. The charge structure...

18/3,K/19 (Item 7 from file: 148)

DIALOG(R)File 148:Gale Group Trade & Industry DB (c) 2002 The Gale Group. All rts. reserv.

SUPPLIER NUMBER: 11338309 (USE FORMAT 7 OR 9 FOR FULL TEXT)

NEWBRIDGE MICROSYSTEMS AWARDED NIST CERTIFICATE OF APPRECIATION

PR Newswire, 1002P9207

Oct 2, 1991

LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT

WORD COUNT: 458 LINE COUNT: 00039

its placement on the Validated Data Encryption Standard Devices List.

Available now, the CA20C03A DES Encryption Processor transfers data at rates up to 3.85 Mbytes per second, making it ideal for telecommunications applications such as electronic funds transfer, electronic document interchange (EDI), T-1 link encryption, secure banking, brokerage and accounting transactions and packet -switched communications. DES is the standard data encryption algorithm used for file and communications encryption and as such is widely established in the security , finance and banking industries.

The CA20C03A offers both Electronic Code Book (ECB) and Cipher Block

#### (Item 8 from file: 148) 18/3,K/20

DIALOG(R)File 148:Gale Group Trade & Industry DB (c) 2002 The Gale Group. All rts. reserv.

(USE FORMAT 7 OR 9 FOR FULL TEXT) SUPPLIER NUMBER: 08126458 Fraud busters. (technology to prevent investors from being cheated on

futures exchanges)

Siler, Charles

Forbes, v145, n4, p154(3)

Feb 19, 1990

CODEN: FORBA ISSN: 0015-6914 LANGUAGE: ENGLISH RECORD TYPE:

FULLTEXT; ABSTRACT

WORD COUNT: 1076 LINE COUNT: 00083

... ABSTRACT: off the trading floor. The Chicago exchanges are changing the system, requiring that traders and brokers record transactions on hand-held computers that beam information to a central computer . No product exists yet that can do what the exchanges want to do. The hand...

...include a touch screen, all for a cost of about \$3,000. Conventional ways of transmitting data without wires are not sufficient. The answer may be in World War II technology ...

day's trades.

The Chicago exchanges are now modifying that system. They want traders and brokers to record transactions on hand-held terminals that will beam the information immediately to a central computer . Since both sides of a trade would transmit their information, errors or discrepancies would become apparent quickly. The wireless trading network isn't...

18/3,K/21 (Item 9 from file: 148)

DIALOG(R) File 148: Gale Group Trade & Industry DB (c) 2002 The Gale Group. All rts. reserv.

#### Search Report from Ginger D. Roberts

SUPPLIER NUMBER: 04045056 (USE FORMAT 7 OR 9 FOR FULL TEXT)

Product directory. (boating industry)

Boating Industry, v48, p171(153)

Dec. 1985

ISSN: 0006-5404 LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT

WORD COUNT: 151907 LINE COUNT: 12915

LA 70011

Control Engineering, Inc., 633 Pam Lem St., Cocoa, FL 32926 Keith L. Daudt Sales Co., Inc., Yazaki Corporation, Route 4 Airport Rd., Princeton, MN 55371

Detroit Marine Englneering Inc...

#### (Item 1 from file: 275) 18/3,K/22

DIALOG(R) File 275: Gale Group Computer DB(TM) (c) 2002 The Gale Group. All rts. reserv.

SUPPLIER NUMBER: 21193877 (USE FORMAT 7 OR 9 FOR FULL TEXT) 02226313 Y2k Final Stage: Contingency Plans Turn Spotlight on Business Side. (Year 2000 software crisis) (Industry Trend or Event)

Duffy, Maureen Nevin

Wall Street & Technology, v16, n10, p74(1)

Oct, 1998

ISSN: 1060-989X RECORD TYPE: Fulltext LANGUAGE: English

LINE COUNT: 00127 WORD COUNT: 1581

... Already, 44% of respondents to a recent survey by the Information Technology Association of America reported experiencing Year 2000 disruptions. Heeding the call, Senators Bob Bennett, R-Utah, and Chris Dodd

...at the same time. A flood on Wall St. wouldn't send their Jersey City clients scurrying for their off - site facilities. Most people used to assume that the only catastrophe that could affect everyone simultaneously ...Y2k leadership of the SIA and firms themselves is the readiness of smaller and foreign brokerages and exchanges, utilities, market data vendors and telecom providers. A main target for the SIA in its... ...switch (the network) to alternate routes if there is miscommunication." In that event, management system reports may stop, some network control might be lost. But of greater concern, he says, is...

#### 18/3,K/23 (Item 2 from file: 275)

DIALOG(R) File 275: Gale Group Computer DB(TM)

(c) 2002 The Gale Group. All rts. reserv.

SUPPLIER NUMBER: 18516667 (USE FORMAT 7 OR 9 FOR FULL TEXT) 01964234 Traders gain split-second advantage by going wireless. (use of wireless LANs) (Technology Information)

Tomasula, Dean

Wall Street & Technology, v14, n8, p48(2)

August, 1996

RECORD TYPE: Fulltext; Abstract LANGUAGE: English

ISSN: 1060-989X WORD COUNT: 1404 LINE COUNT: 00111

... ABSTRACT: such system called Universal Trader by Wireless Financial Services, offers two-way trading and can transmit orders to brokerage firms in less than six seconds. It can be used with a...

...computer equipped with a cellular phone modem compatible with RAM Mobile

#### Search Report from Ginger D. Roberts

Data Service. It is **secure** , quick and can handle a million customers. Many stock exchanges have made full or pilot...

18/3,K/24 (Item 3 from file: 275)

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01583974 SUPPLIER NUMBER: 13390702 (USE FORMAT 7 OR 9 FOR FULL TEXT)
Beating the clock: Globex automates trading. (the Globex after-hours

electronic futures-trading network) (Industry Outlook: Financial Services) (Column)

Beem, William

Corporate Computing, v2, n2, p185(2)

Feb, 1993

DOCUMENT TYPE: Column ISSN: 1065-8610 LANGUAGE: ENGLISH

RECORD TYPE: FULLTEXT; ABSTRACT

WORD COUNT: 1331 LINE COUNT: 00103

Reuters, which **transmits** financial information and news throughout the world, thinks it can. Its **secret**: Globex, an after-hours electronic futures-trading network that links brokers in New York, Chicago...

...Chicago Mercantile Exchange and Chicago Board of Trade. Instead of shouting from the trading floor, **brokers** are able to execute **trades** from computer terminals that allow them to view data simultaneously on as many as 28...

#### 18/3,K/25 (Item 1 from file: 20)

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16114799

Survival tactics

HA'ARETZ

August 15, 2000

JOURNAL CODE: WHTZ LANGUAGE: English RECORD TYPE: FULLTEXT

WORD COUNT: 643

... TASE and local brokers with increased revenues, instead of having those revenues go to foreign **exchanges** and **brokers**. This increased revenue will enable the TASE to upgrade its trading systems and to maintain ...

### 18/3,K/26 (Item 2 from file: 20)

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11734327 (USE FORMAT 7 OR 9 FOR FULLTEXT)

Updated Story

PR NEWSWIRE

June 29, 2000

JOURNAL CODE: WPRW LANGUAGE: English RECORD TYPE: FULLTEXT

WORD COUNT: 964

(USE FORMAT 7 OR 9 FOR FULLTEXT)

... deeply worried about network security, SinoBull provides a secure medium for investors to make stock transactions with their brokerage